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THE LABOUR FORCE, QUEENSLAND, NOVEMBER 1979

INQUIRIES

Inquiries concerning these statistics may be made by telephoning Brisbane (STD 07) 33 5011, Extension 5621, or by writing to Information Services, ABS, Statistics House, 345 Ann Street, Brisbane, Q. 4000.

For copies of this publication contact the Publications Clerk, Brisbane (STD 07) 33 5011, Extension 5101.

Main Features

- In November 1979, the labour force in Queensland was estimated to be 954,400 and comprised 616,100 males and 338,300 females, including 205,500 married females.
- Employed persons in November 1979 totalled 901,900. Males numbered 589,100 and females 312,800; 195,000 of the females were married.
- The estimated number of persons unemployed in Queensland in November 1979 was 52,500 or 5.5 per cent of the labour force. Of this total,

- the number of persons looking for part-time work was estimated to be 8,000.
- Of the total unemployed, 18,600 persons, or 35.3 per cent, were in the 15 to 19 years age group. This represents an unemployment rate of 14.6 per cent for this age group.
- The estimated number of persons looking for their first job in November 1979 was 7,700 or 14.7 per cent of all unemployed persons in Queensland.

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Explanatory Notes

General

The Population Survey. The survey is based on a multistage area sample of private dwellings and non-private
dwellings (hotels, motels, etc.) and usually covers
slightly more than two-thirds of 1 per cent of the
population of Queensland. Commencing with the survey in
February 1978 the population surveys are being conducted
monthly. Previously the surveys were conducted in
February, May, August, and November each year. The
information is obtained from the occupants of selected
dwellings by carefully-chosen and specially-trained
interviewers. The interviews are carried out during a
period of two weeks beginning on the Monday between the
6th and 12th of each month. Before February 1978 the
interviews were spread over four weeks chosen so that the

survey weeks generally fell within the limits of the calendar month or with minimum encroachment into the adjacent months.

Scope. The estimates relate to all persons aged 15 years and over, except members of the permanent armed forces and certain diplomatic personnel customarily excluded from Census and estimated populations.

Classification of the Labour Force. The labour force classification used in the surveys conforms closely to that recommended by the Eighth International Conference of Labour Statisticians, 1954. The labour force category to which a person is assigned depends on his actual activity (i.e. whether working, looking for work, etc.) during a specified week, known as survey week, which is

the week immediately preceding that in which the interview takes place. The principal categories of the labour force appearing in tables in this bulletin are defined as follows:

The Labour Force comprises all persons aged 15 years and over who, during the survey week, were employed or unemployed.

(1) Employed persons

- (a) comprise all those who, during the survey week,
 - (i) worked for one hour or more for pay, profit, commission, or payment in kind, in a job or business, or on a farm (Including employees, employers, and self-employed persons), or
 - (ii) worked 15 hours or more without pay in a family business (or farm), or
 - (III) had a job, business, or farm, but were not at work because of illness, accident, leave, holiday, production hold-up due to bad weather, plant break-down, etc., or because they were on strike;

(b) can be classified into:

- (i) <u>full-time workers</u>, i.e. those who usually work 35 hours or more a week, and those who worked 35 hours or more in the survey week; and
- (II) part-time workers, i.e. those who worked less than 35 hours a week during survey week and who usually work less than 35 hours a week.

(2) Unemployed persons comprise all those who either

- (i) during the survey week did not work and did not have a job, but could have taken one had it been available, and had been looking for full-time or part-time work in the four weeks up to and including the survey week (including persons who would have been prevented from taking a job in the survey week by their own temporary illness or injury, or by their having made arrangements to start after the survey week in a new job which they would have preferred to start in the survey week), or
- (II) were stood down from their jobs without pay for less than four weeks (including all of survey week).

A person who either lost his job or was stood down <u>during</u> the survey week, but did some work at his job during the survey week, is classified as employed.

Persons Not in the Labour Force are those who, during the survey week, were not in the categories employed or unemployed as defined. This category therefore includes persons without a job, business, or farm who were not actively looking for work and who, during the survey week, were either keeping house (unpaid), attending an educational institution (e.g. school or university), retired or voluntarily inactive, permanently unable to

work, or inmates of institutions. A person who worked less than 15 hours without pay in a family business during the survey week is also classified as not in the labour force.

Industry Classification. Industry is classified according to the Australian Standard Industrial Classification (ASIC).

Occupation Classification. Occupation has been classified according to the Classification and Classified List of Occupations, revised June 1976.

The Brisbane Statistical Division comprises the Cities of Brisbane, Ipswich, and Redcliffe, the Shires of Logan and Redland, and parts of the Shires of Albert, Beaudesert, Cabcolture, Moreton, and Pine Rivers.

Technical Notes

Estimation Procedure. The estimates are derived from the monthly population survey by use of a complex ratio estimation procedure, which ensures that the survey estimates conform to an independently estimated distribution of the population by age and sex, rather than to the age and sex distribution within the sample itself.

Since the estimates in Reliability of the Estimates. this bulletin are based on information obtained from occupants of a sample of dwellings they may differ from the figures that would have been obtained if all dwellings had been included in the surveys. One measure of the likely difference is given by the standard error which indicates the extent to which an estimate might have varied by chance. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included and about 19 chances in 20 that the difference will be less than two standard errors. Space does not allow for the separate indication of the standard errors of all estimates in this bulletin. Standard errors for general application are given in Table A following. These figures will not give a precise measure of the standard error of a particular estimate since they are averages based on calculations for a limited number of past surveys over a wide range of labour force characteristics. They will provide an indication, however, of the magnitude of the standard error of any particular estimate for any particular survey. An example of the use of Table A is as follows: If the estimate for Queensland obtained from the sample is 20,000 the standard error is 1,500, i.e. there are about two chances in three that the true figure is within the range 18,500 to 21,500 and about 19 chances In 20 that the true figure is between 17,000 and 23,000.

The standard errors of estimates relating to agricultural employment are generally somewhat higher than the standard errors of other estimates of the same magnitude. Estimates for females also tend to have higher standard errors than estimates of equivalent size for males in similar employment categories.

Explanatory Notes (continued)

The reliability of an estimated percentage, computed by using sample data for both numerator and denominator, depends upon both the size of the numerator and the size of the denominator. The per cent standard error of the estimated percentage, however, will generally be lower than the per cent standard error of the estimate of the numerator. The per cent standard errors of the numerators can be obtained from Table A.

As the standard errors in Table A show, the smaller the estimate the higher is the relative standard error. Very small estimates are thus subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. In the tables in this bulletin, estimates below the level shown in Table A (3,500) have not been included. Although figures for these small components can in some cases be derived by subtraction, they should not be regarded as reliable.

Table A

Size of estimate	Standard errors	Per cent of estimate
persons	No.	\$
(a) 3,500	740	21.1
4,000	780	19,5
4,500	820	18.2
5,000	860	17,2
6,000	930	15.5
10,000	1,200	12.0
.20,000	1,500	7.5
50,000	2,200	4.4
100,000	2,800	2.8
200,000	3,600	1.8
300,000	4,100	1.4
500,000	4,800	1.0
1,000,000	5,900	0.6

(a) Estimates below 3,500 have not been published (see text above).

The movement in the level of an estimate is also subject to sampling variability. The standard error of the movement depends on the levels of the estimates from which the movement is obtained rather than the size of the movement.

An indication of the magnitude of standard errors of monthly movements in the Queensland estimates is given in Table B. The estimates of standard errors of monthly movements apply only to estimates of movements between two consecutive months. Movements between corresponding months of consecutive years or between two other non-consecutive months will generally be subject to somewhat greater sampling variability than is indicated in Table

Statistics House, 345 Ann Street, BRISBANE 4000 B. A guide to the standard errors of quarterly movements since February 1978 can be obtained by multiplying the corresponding figure for monthly movements by 1.4.

Table B

Size of larger estimate	Standard errors of estimates of monthly movements
3,500	730
4,000	760
4,500	790
5,000	820
6,000	880
10,000	1,000
20,000	1,300
50,000	1,700
100,000	2,100
200,000	2,500
300,000	2,800
500,000	3,200
1,000,000	3,800

The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by interviewers and respondents. Inaccuracies of this kind are referred to as the non-sampling error, and they may occur in any enumeration, whether it be a full count or only a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers, and efficient operating procedures.

Related Publications

Users may also wish to refer to the following publications which are available on request:

"indicators of Business Activity" (1303.3)
"Monthly Summary of Statistics" (1304.3)

All publications produced by the ABS are listed in the "Catalogue of Publications" (1101.0) which is available free of charge from any ABS Office.

Symbols and Other Usages

- * Subject to sampling variability too high for most practical uses. (See text above regarding Reliability of the Estimates.)
- .. Not applicable.

Where figures have been rounded, discrepancies may occur between sums of the component Items and totals.

0. M. MAY

DEPUTY COMMONMEALTH STATISTICIAN

AND GOVERNMENT STATISTICIAN FOR QUEENSLAND

Table 1 - Civilian Population 15 Years of Age and Over by Employment Status, Queensland

Month	Employed	Number	Į.	1			Civilian population	
		Munica	Unemployment rate (a)	Number	Participation rate (b)	labour force	aged 15 years and over	
	1000	'000	g.	1000	7,	1000	1000	
			Mal	es		· · · · · · · · · · · · · · · · · · ·		
1978: September	575.5	37.3	6.1	612.7	77.7	176.3	789.0	
October	585.6	31.7	5.1	617.3	78.0	173.7	791.0	
November	584,9	32,5	5.3	617.4	77.7	177.2	794.6	
1979: September	590.5	29.9	4.8	620.4	77.1	184,2	804.6	
October	<i>5</i> 96 . 6	27.8	4.4	624.4	77.5	181.7	806.1	
November	589.1	27.0	4,4	616.1	76.3	191.7	807.8	
<u> </u>		<u> </u>	Married	Females	J	<u> </u>		
1978: September	189.2	10.9	5.5	200.2	38.3	323.0	523.2	
October	187.6	8.5	4.3	196.1	37.3	329.4	525.5	
November	185.8	11.4	5.8	197.2	37•4	330.2	527.4	
1979: September	190.7	11.1	5.5	201.8	37.8	332.2	534.0	
October	195.5	11.2	5.4	206.7	38.8	326.3	533.0	
November	195.0	10.4	5.1	205.5	38,3	331.2	536.7	
	·		Other Fema	ales (c)				
978: September	118,3	14.0	10.6	132,3	47.4	146.9	279.2	
October	118.5	12.8	9.7	131.3	47.1	147.7	279.0	
November	117.4	13.6	10.3	130.9	46.7	149.5	280.4	
979: September	122.8	15.3	11.1	138.0	48.3	147.8	285.8	
October	122.6	15.3	11.1	137.9	47.8	150.5	288.4	
November	117.7	15.1	11.4	132.9	46.4	153.7	286.6	
			All Fear	nales			·	
978: September	307.6	24.9	7.5	332.5	41.4	470.0	802.5	
October	306.2	21.2	6.5	327.4	40.7	477.1	804.5	
November	303.2	25.0	7.6	328.1	40.6	479.7	807.8	
979: September	313.5	26.4	7,8	339.9	41.5	480.0	819.9	
October	318.2	26.5	7.7	344.7	42.0	476.8	821.5	
November	312.8	25.6	7.6	338.3	41.1	484.9	823.2	
			Perso	ns				
978: September	883.1	62,2	6.6	945.2	59.4	646.3	1,591.5	
October	891.8	53.0	5.6	944.7	59.2	650.8	1,595.5	
November	888.1	57.4	6.1	945.5	59.0	656.9	1,602.5	
979; September	904.0	56.3	5.9	960.3	59.1	664.1	1,624.4	
October	914.8	54.3	5.6	969.1	59 . 5	658.5	1,627.6	
November	901.9	52.5	5.5	954.4	58.5	676.6	1,631.1	

⁽a) The number of unemployed in each group as a percentage of the labour force in the same group.

⁽b) The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group.

⁽c) Never married, wildowed, and divorced.

	}	Une	amployed	Total I	abour force	Not in	Civilian population
Month	Employed	Number	Unemployment rate (a)	Number	Participation rate (b)	labour force	aged 15 years and over
	1000	1000	8	'000	X.	'000	1000
			Mal	es			
1978: September	265.0	18.1	6.4	283.2	77.9	80.4	363.5
October	270.6	13.7	4.8	284.3	78.0	80,1	364.5
November	269.4	14.4	5.1	283.8	77.5	82.3	366.1
1979: September	269.3	13,7	4.8	283.0	76.7	86.0	369.0
October	267.3	13,5	4.8	280.8	76.3	87.3	368.1
November	265.4	11.5	4.2	276.9	75.4	90.5	367.4
	<u></u>	<u> </u>	Married t	Females	<u></u>		
1978: September	93.4	5.2	5.3	98.6	40.6	144.4	243.0
October	92.2	4.4	4.6	96.5	39.6	147.3	243.8
November	88.9	4.5	4.8	93.4	38.2	151.2	244.5
1979: September	93.8	5.1	5.2	98.9	39.9	148.8	247.7
0-4-5	90.7	4.4	4.6	95.1	38.8	150.2	245.2
November	90.7	5.2	5.4	95.9	38.7	151.7	247.6
				<u>L</u>			
			Other Fem	nales (c)	· · · · · · · · · · · · · · · · · · ·		
1978: September	63,6	7.3	10.3	70.9	48.3	75.8	146.7
October	65,4	6.0	8.4	71.4	48.6	75.5	146.9
November	63.4	7.8	11.0	71.2	48.1	76.6	147.8
1979: September	66.1	7.1	9.7	73.2	49.1	75.8	148.9
October	69.0	7.3	9.6	76.4	50.7	74.4	150.7
November	65.5	6.7	9.3	72.2	48.9	75,5	147.8
· · · · · · · · · · · · · · · · · · ·	<u> </u>	1	All Fe	males	<u> </u>		
1978: September	157.0	12.5	7.4	169.5	43.5	220,2	389.8
0-4-6	157.0 157.5	10.4	6.2	167.9	43.0	222.8	390.7
	152.3	12,3	7.5	164.6	42.0	227.7	392.3
		1	i	ł			
1979: September	159,8	12.2	7.1	172.0	43.4	224.6	396.6
October	159,7	11.7	6.8	171.4	43.3	224,6	396.0
November	156.2	11.9	7.1	168_2	42,5	227.3	395.4
			Pers	ions			
1978: September	422.0	30.7	6.8	452.7	60.1	300.6	753.3
October	428.1	24.1	5,3	452.3	59.9	302.9	755.2
November	421.7	26.7	6.0	448,4	59.1	310.1	758.5
1979: September	429.1	25.9	5.7	455.0	59.4	310.6	765.6
0-4-6	427.0	25.2	5.6	452.2	59.2	311.9	764.1
All and the man	421.6	23.4	5.3	445.0	58.3	317.7	762.8
November	721,00	~~*	-			I -	

⁽a) The number of unemployed in each group as a percentage of the labour force in the same group.

⁽b) The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group.

⁽c) Never married, widowed, and divorced.

Age gro	eud Hud		Num	ber		Participation rate (b)					
(years		Males	Married females	All females	Persons	Males	Married females	All females	Persons		
		'000	'000	1000	1000	15	X.	%	*		
15-19	••	65.3	*	61.5	126.8	64.7	*	62.5	63.6		
20-24	••	85.1	26.1	59.4	144.5	91.5	52.5	64.2	77.9		
25-34	••	164.2	66.4	81.6	245.8	95.9	44.8	48.4	72.3		
35-44	••	126.1	58.3	67.2	193.3	96.0	52.1	53.4	. 75.2		
45-54	••	101.8	38.3	47.5	149.3	90•2	42.5	44.0	67.6		
55-59 ••		41.4	8.8	13.1	54.5	76.7	20.3	24.1	50.3		
60-64		21.1	*	5.0	26.1	46.7	*	10.3	27.7		
65 and over		11,1	*	*	14.1	11.1	*	*	6.2		
<u>Total</u>	••	616.1	205.5	338.3	954.4	76.3	38.3	41.1	58.5		

⁽a) Civilians aged 15 years and over.

Table 4 - Employed Persons (a) by Full-time or Part-time Status, Queensland

		Ма	les 	Married	females	A11 f	emales	Per	sons
Month		Full- time	Part- time	Full-	Part- time	Full-	Part-	Full- time	Part- time
				Numbe	r (1000)		<u></u> .	<u> </u>	<u></u>
1978: August	••	549.7	24.5	98.1	89.0	190.5	115.0	740.2	139.5
November	••	559.3	25.6	99,5	86,2	193.7	109.4	753.1	135.0
1979: February	••	553.1	28,6	100.3	81.7	192,2	100.2	745.4	128.8
May	••	562.7	28.1	100.1	84.9	192.2	106.4	754.9	134.5
August	••	559.7	26.4	102.1	83.9	201.1	105.9	760.8	132.2
November	••	561.5	27.5	112.1	83.0	204.8	108.0	766.3	135.5
	· · · · · · · · · · · · · · · · · · ·	Full-time/F	Part-time as	a Proportion	of Employed	d Persons (b)	(per cent)		
1978: August	••	95.7	4.3	52.4	47.6	62,4	37.6	84.1	15.9
November	••	95.6	4.4	53.6	46.4	63.9	36.1	84.8	15.2
1979: February		95.1	4.9	55.1	44.9	65.7	34.3	85,3	14.7
May	••	95.2	4.8	54.1	45.9	64.4	35.6	84.9	15.1
August		95•5	4.5	54.9	45.1	65.5	34.5	85.2	14.8
November		95.3	4.7	57.5	42.5	65.5	34.5	85.0	15.0

⁽a) Civilians 15 years of age and over.

⁽b) The labour force in each group as a percentage of the civilian population in the same group.

⁽b) Employed persons in each category (full-time males, part-time males, etc.) as a proportion of all employed persons in the corresponding sex/marital status group (i.e. males, married females, all females, or persons).

Table 5 - Employed Persons (a) by Industry, Queensland, November 1979
(1000)

Industr	y divisio	n 		Males	Married females	Other females(b)	All femates	Persons
Agriculture and services to	agricultu	re		63,2	12.7	*	14.4	77.6
Manufacturing	••	••	••	108.4	16.4	9.5	25.9	134.3
Construction	••	••	••	89.8	7.2	*	8.8	98.5
Wholesale and retail trade	••	••	••	113.0	48.8	34.3	83.1	196.0
Transport and storage	••	••	••	40.2	5,7	*	7.8	48.0
Finance, insurance, real est	tate, and	business ser	vices	36.9	13.6	11.8	25.4	62.3
Community services	••	••	••	48.7	59.9	35.5	95.4	144.2
Entertainment, recreation, r	restaurant	s, hotels, a	nd					1
personal services	••	••	••	25.1	23.0	12.7	35.6	60.8
Other Industries	••	••	••	63.8	7,7	8,6	16,3	80.1
Total	••	••	••	589.1	195.0	117.7	312.8	901.9

⁽a) Civilians aged 15 years and over.

Table 6 - Employed Persons (a) by Occupation, Queensland, November 1979 (1000)

	Occupation g	roup		Males	Married females	Other females(b)	All females	Persons
Professional, techn	cal, and rela	ited workers	••	56.5	32.0	21.3	53.3	109.8
Administrative, exe	utive, and ma	nagerial	••	51.0	8,1	*	9.3	60.3
Clerical .	•••	••	**	44.0	50.6	40.2	90.9	134.9
Sales .	••	••	••	41.7	27.7	21.4	49.1	90.8
Farmers, fishermen,	timber-getter	s, etc	••	74.8	13.5	*	15.4	90.2
Transport and commu	ication	••	4.	47.1	6.1	*	9.0	56.1
Tradesmen, producti n.e.c. (c)	•	kers, and labour	rers,	245.0	18.5	6,6	25.1	270.1
Service, sport, and	recreation	••	••	29.0	38.6	22.1	60,7	89.7
Total .	•••		••	589.1	195.0	117.7	312.8	901.9

⁽a) Civilians aged 15 years and over.

⁽b) Never married, widowed, and divorced.

⁽b) Never married, widowed, and divorced.

⁽c) including miners, quarrymen, and related workers.

Table 7 - Average Hours Worked (a) by Employed Persons (b), Queensland, November 1979

•	ivision and nai status			Males	Married females	Other females(c)	All females	Persons
Agriculture and services to	agricultur	e	**	54.7	35,3	*	36.8	51.4
Manufacturing	••	••	••	38.5	32.1	33.3	32.5	37.4
Construction	••	••	••	39.8	20.3	*	23.5	38.4
Wholesale and retail trade	••	••	••	41.8	30.9	29.2	30.2	36.9
Transport and storage	••	••	••	41.4	24.8	*	29.1	39.4
Finance, insurance, real est	tate, and b	usiness ser	rvices	38.2	30.2	34.4	32.1	35.7
Community services	••	••	••	40.2	29.6	34.3	31.3	34.3
Entertainment, recreation, a	estaurants	, hotels, a	and		,			
personal services	••	••	••	41.0	28.8	27.3	28.2	33.5
Other Industries	••	••	••	36. 1	29.7	32.3	31.1	35.1
Wage and safary earners		••	••	38.8	29,6	32.4	30.8	35.9
Other (d)	••	••		50.5	31.1	27.7	30.8	44.8
Total employed	••	••		41.2	30.0	32.2	30.8	37.6

⁽a) Persons with jobs who did not work during survey week have been included in the calculation of average hours worked. When recording hours worked, fractions of an hour are disregarded. This procedure results in a slight lowering of the average hours figures.

<u>Table 8</u> - <u>Employed Persons (a) by Hours Worked (b), Queensland, November 1979 (1000)</u>

				Number employed	•	
Hours war	orked Males		Married females	Offher females (c)	All females	Persons
0 (d)		31.8	8.9	7.6	16.5	48.3
1-15		17.1	40.0	15,3	55•3	72.5
16-29		26.2	34.1	8.0	42.1	68,3
30-34		26.8	13.8	7.4	21.2	48.0
35-39		63.5	24.0	20.3	44.3	107.8
40		199.9	43.7	40.8	84.5	284.5
41–44		36.1	6.8	7.9	14.7	50.8
45–4 8		56.3	8.3	4.2	12.5	68.8
49 and over	[131.4	15,3	6.2	21.5	152.9
Total	[589.1	195.0	117.7	312.8	901.9

⁽a) Civilians aged 15 years and over.

⁽b) Civilians aged 15 years and over.

⁽c) Never married, widowed, and divorced.

⁽d) Employers, self-employed, and unpaid family helpers.

⁽b) Actual hours worked during survey week, not hours paid for. The figures may be affected by: public holidays, leave, and absenteeism; temporary absence from work due to sickness, accidents, and industrial disputes; and work stoppages due to bad weather, plant breakdown, etc.

⁽c) Never married, widowed, and divorced.

⁽d) Excluding persons stood down without pay for the whole of survey week; these persons are classified as unemployed.

Table 9 - Unemployed Persons and Unemployment Rates (a) by Occupation, Queensland

Occupant	tion (b)		Novemb	er 1978	Februa	гу 1979	May	1979	Augus	+ 1979	Novemb	er 1979
	tion (b)		Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	· .		'000	*	1000	*	'000	%	1000	18	1000	1/2
Administrative, exe	cutive, manag	gerial,										l :
and clerical	••	••	5.3	2.6	5.8	2.9	4.6	2.3	4.9	2.5	4.1	2.1
Sales	••	••	5.8	6.2	6.6	7.1	5.3	5.6	3,9	4.3	5.1	5.3
Farmers, fishermen,	, timber-gette	ers,		1								
etc.	••	••	*	*	5.2	6.0	*	*	*	*	*	*
Tradesmen, producti workers, and labou	•	••	20.5	7.1	20.5	7.2	16.0	5.4	14.8	5.3	14.9	5.2
Service, sport, and	i recreation	••	5.0	5.5	6.9	7.8	5.7	6.2	4.6	5.2	5.1	5.3
Other occupations	••	••	*	*	5.3	3.2	4.3	2.6	*	*	*	*
Looking for first	job	••	7.1	••	12.6		9.2	••	7.5	••	7.7	••
Persons who have no for two weeks or n												
last two years	••	••	8.1	••	12.7		13.2	••	11.7	••	9.4	••
Total unemploye	<u>ed</u>	••	57.4	6.1	75.7	8.0	60,8	6.4	53.9	5.7	52.5	5,5

⁽a) Unemployed in each occupation group as a percentage of the labour force in that group.

Table 10 - Unemployed Persons and Unemployment Rates (a) by Industry, Queenstand

Industry division (b) and		November 1978		February 1979		May 1979		August 1979		November 1979	
unemployment category				Number	Rate	Number	Rate	Number	Rate	Number	Rate
	*-	'000	15	1000	15	1000	%	1000	18	'0000	15
Manufacturing	••	6.4	4.7	8.3	6.4	7.4	5.4	6.7	4.7	6.1	4.3
Construction	••	8.9	8.9	8.6	8.2	5.5	5.0	4.5	4.3	4.6	4.5
Wholesale and retall trade	••	12.7	6.0	13.7	6.6	10.7	5.2	9.4	4.7	10.0	4.8
Community services	•••	*	*	3.8	2.7	4.0	3.0	*	*	*	*
Entertainment, recreation, rest ants, hotels, and personal ser		*	*	5,2	8,3	3,9	6.4	*	*	4.2	6.5
Other industries	••	8.3	3.1	10.9	3.9	7.0	2.5	8.4	3.0	7.6	2.8
Looking for first job	••	7.1		12.6		9,2	••	7,5		7.7	
Persons who have not worked full for two weeks or more during t	-	,									
last two years	••	8.1	••	12.7	••	13.2	••	11.7	••	9,4	••
Total unemployed	••	57.4	6.1	<i>7</i> 5.7	8.0	60,8	6.4	53.9	5.7	52.5	5.5
Looking for full-time work	••	48.7	6.1	65.9	8.1	50,6	6.3	44.5	5.5	44.6	5.5
Looking for part-time work	••	8.8	6.1	9.8	7.1	10.2	7.1	9,4	6.6	8.0	5.6

⁽a) Unemployed in each group as a percentage of the labour force in that group.

⁽b) Occupation of the last full-time job held for two weeks or more within the last two years.

⁽c) Including miners, quarrymen, and related workers.

⁽b) Industry of last full-time job held for two weeks or more within the last two years.

Table 11 - Unemployed Persons by Duration of Unemployment (a), Queensland

Duration of unemployment (a)	November 1978	June 1979	July 1979	August	September 1979	October 1979	Novembe 1979
	19/8	1979	1979	19/9	19/9	1979	1979
		Males					
	1000	'000	1000	1000	1000	'000	1000
Number unemployed						i	! .
Under 4 weeks	6.1	6,2	4.1	5.7	7.6	5.2	7.6
4 and under 8 weeks	6.7	4.9	5.2	4.7	5.8	4.7	4.5
8 and under 13 weeks	*	3.6	4.2	*	*	*	*
13 and under 26 weeks	5.3	5.8	3.8	4.8	*	4.6	3.5
26 weeks and over	11.2	12.2	12.0	10.9	11.1	10.2	8.5
Total	32.5	32,7	29.4	28.3	29,9	27.8	27.0
	weeks	weeks	weeks	weeks	weeks	weeks	weeks
Average duration of unemployment (b)	23,9	29.8	32.5	29,1	27.0	27.9	28.8
	 - - -	Females	5			· · · · · · · · · · · · · · · · · · ·	· - ·
	1000	'000	'000	'000	'000	000'	1000
fumber unemployed]	
Under 4 weeks	8,6	6.4	6.0	5.3	5.9	6,6	6,5
4 and under 8 weeks	3.8	4.4	*	4.5	4.3	3.8	3.7
8 and under 13 weeks	*	*	*	*	*	3.8	*
13 and under 26 weeks	*	6,2	5.4	3.6	4.4	3.8	4,7
26 weeks and over	7.0	10.4	11.7	8,8	8.9	8,5	7.8
Total	25.0	29.8	28.2	25.6	26.4	26,5	25,6
	weeks	weeks	weeks	weeks	weeks	weeks	weeks
verage duration of unemployment (b)	18.7	24.2	26.7	28.2	25.7	24,9	22.5
		Persons					
,	1000	1000	1000	'000	'000	1000	'000
umber unemployed						ļ	
Under 4 weeks	14.7	12.6	10,1	11.0	13,5	11.8	14.0
4 and under 8 weeks	10,5	9.3	8.0	9.1	10-1	8.5	8.2
8 and under 13 weeks	5.7	6.0	6,5	5,7	4.9	6,9	5.8
13 and under 26 weeks	8.3	12.0	9,2	8.4	7.9	8.4	8.3
26 weeks and over	18.2	22,6	23,7	19.7	20.0	18.7	16.2
Total	57.4	62,6	57.5	53.9	56.3	54.3	52.5
	weeks	weeks	weeks	weeks	weeks	weeks	weeks

⁽a) Period from the time the person began looking for work or was stood down, to the end of survey week.

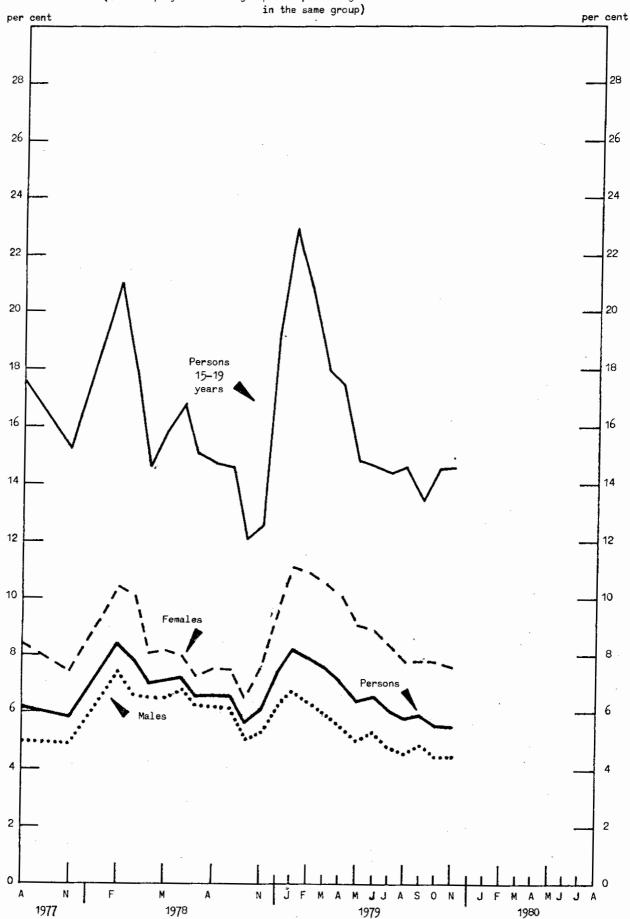
⁽b) Periods of unemployment are recorded only in completed weeks; this procedure results in a slight lowering of the figures shown for average duration of unemployment.

Table 12 - Unemployed Persons by Age, Queensland, November 1979

	Age group				mber unemplo	yed	Unemployment rate (a)			
	(year	·s)		Maies	Females	Persons	Maies	Fermales	Persons	
	<u></u>			1000	'000	1000	*	15	*	
15-19	••	••	••	8.3	10.3	18.6	12.7	16.7	14.6	
20-24	••	••	••	6.0	4.8	10.8	7.0	8.1	7.5	
25-34	••	••	••	3.9	4.7	8.6	2.4	5,8	. 3.5	
35 and over	••	••	••	8.8	5.7	14.6	2.9	4.2	3,3	
<u>Total</u>	••	••	••	27.0	25,6	52.5	4.4	7.6	5,5	
Total 20 and	over	••	••	18.7	15.3	34.0	3.4	5.5	4.1	

⁽a) The number of unemployed in each group as a percentage of the labour force in the same group.

Unemployment Rates (a), Queensland
(The unemployed in each group as a percentage of the civilian labour force



(a) From February 1978 the population survey has been conducted monthly. Previously, surveys were conducted in February, May, August, and November each year.